

Children's Wisconsin Clinical Nutrition Department

Module Enteral Nutrition: Pre-Test Answers

1. A patient with which of the following would be a candidate for EN support?
 - A. Severe neurologic impairment
 - B. Post uncomplicated colonic resection
 - C. Short bowel syndrome
 - D. A and C

2. EN is preferred to PN for which of the following reasons?
 - A. EN provides complete nutrition.
 - B. EN is more expensive.
 - C. EN is more physiologic.
 - D. EN is easier to provide than PN.

3. The main advantage of cyclic enteral nutrition is to allow the patient to
 - A. Meet daily caloric requirements
 - B. Receive constant enteral feeding 24 hrs/day
 - C. Receive continuous bed rest while being fed
 - D. Engage in physical activities and eat normally during the day

4. Fiber-supplemented enteral formulas have been shown to be CONTRAINDICATED in which of the following patient categories?
 - A. Hepatic failure patients
 - B. Mechanically-ventilated patients
 - C. Critically ill ICU patients
 - D. Upper GI tract surgery patients

5. Which of the following methods of enteral nutrition delivery is LEAST likely to increase the risk of aspiration?

- A. Bolus feedings via a gastrostomy tube
- B. Bolus feedings via an orogastric tube
- C. Intermittent feedings via a nasoduodenal tube
- D. Continuous feedings via a jejunostomy tube

6. Which of the following delivery methods facilitates jejunal enteral feeding?

- A. Bolus
- B. Cyclic
- C. Continuous
- D. Intermittent

7. Which of the following feeding tubes is most appropriate for administering enteral nutrition in patients with impaired gastric motility?

- A. Orogastric
- B. Gastrostomy
- C. Jejunostomy
- D. Nasoduodenal

8. Which of the following assessment parameters indicates a patient may not be tolerating enteral nutrition?

- A. Positive nitrogen balance
- B. Gastric residual volume of 40 ml
- C. Output is greater than intake
- D. Abdomen non-distended; no nausea or vomiting noted

9. Nasoenteral feeding tubes are generally most appropriate in patients for what duration of time?

- A. One week
- B. One month

- C. Six months
- D. One year

10. Which of the following enteral nutrition methods is most appropriate in a patient with a gastrostomy tube who has adequate gastric emptying and an intact gag and cough reflex?

- A. bolus
- B. continuous
- C. **intermittent**
- D. Cyclic continuous

11. In enterally fed patients, the first step in treating diarrhea is to

- A. Stop the enteral feeding
- B. **Rule out enteric pathogens**
- C. Change to a peptide-based formula
- D. Administer anti-motility medication